(Pub. L. 100–690, title V,  $\S5145$ , Nov. 18, 1988, 102 Stat. 4304.)

#### §11925. Regulations

Not later than 6 months after November 18, 1988, the Secretary shall issue any regulations necessary to carry out this subchapter.

(Pub. L. 100-690, title V, §5146, Nov. 18, 1988, 102 Stat. 4304.)

# CHAPTER 125—RENEWABLE ENERGY AND ENERGY EFFICIENCY TECHNOLOGY COMPETITIVENESS

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This chapter is referred to in section 5905 of this title.

# § 12001. Finding, purpose, and general authority (a) Finding

The Congress finds that it is in the national security and economic interest of the United States to foster greater efficiency in the use of available energy supplies and greater use of renewable energy technologies.

#### (b) Purpose

It is the purpose of this chapter to authorize the Secretary of Energy, acting in accordance with section 13541 of this title, to pursue an aggressive national program of research, development, demonstration, and commercial application of renewable energy and energy efficiency technologies in order to ensure a stable and secure future energy supply by—

- (1) achieving as soon as practicable cost competitive use of those technologies without need of Federal financial incentives;
- (2) establishing long-term Federal research goals and multiyear funding levels;
- (3) directing the Secretary to undertake initiatives to improve the ability of the private sector to commercialize in the near term renewable energy and energy efficiency technologies; and
- (4) fostering collaborative efforts involving the private sector through government sup-

port of a program of demonstration and commercial application projects.

#### (c) General authority

The Secretary, acting in accordance with section 13541 of this title, is authorized and directed to—

- (1) pursue a program of research, development, demonstration, and commercial application with the private sector, to achieve the purpose of this chapter, including the goals established under section 12003 of this title; and
- (2) undertake demonstration and commercial application projects as provided in section 12005 of this title.

(Pub. L. 101–218, §2, Dec. 11, 1989, 103 Stat. 1859; Pub. L. 102–486, title XII, §1202(d)(1)–(3), Oct. 24, 1992, 106 Stat. 2959, 2960.)

#### References in Text

This chapter, referred to in subsecs. (b) and (c)(1), was in the original "this Act", meaning Pub. L. 101–218, Dec. 11, 1989, 103 Stat. 1859, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note below and Tables.

#### AMENDMENTS

1992—Subsec. (b). Pub. L. 102–486, \$1202(d)(1), substituted "section 13541 of this title" for "authority contained in the Federal Nonnuclear Energy Research and Development Act of 1974 (42 U.S.C. 5901–5920) and other law applicable to the Secretary' and "demonstration, and commercial application" for "and demonstration".

Subsec. (b)(4). Pub. L. 102–486, §1202(d)(2), substituted "efforts" for "research and development efforts" and "demonstration and commercial application projects" for "joint ventures".

Subsec. (c). Pub. L. 102–486, §1202(d)(3), substituted "section 13541 of this title, is authorized and directed to—" and pars. (1) and (2) for "the authority contained in the Federal Nonnuclear Energy Research and Development Act of 1974 (42 U.S.C. 5901–5920) and other law applicable to the Secretary—

"(1) is authorized and directed to—

"(A) pursue a program of research, development, and demonstration, including the use of joint ventures with the private sector, to achieve the purpose of this chapter, including the goals established under section 12003 of this title; and

 $\lq\lq(B)$  undertake joint ventures as provided in section 12005 of this title; and

"(2) is authorized to undertake, from time to time, joint ventures in technology areas other than those set forth in section 12005(c) of this title, subject to the conditions set forth in section 12005(b) of this title."

### SHORT TITLE

Section 1 of Pub. L. 101–218 provided: "That this Act [enacting this chapter and amending sections 6276 and 8243 of this title, section 2857 of Title 10, Armed Forces, and section 2194 of Title 22, Foreign Relations and Intercourse] may be referred to as the 'Renewable Energy and Energy Efficiency Technology Competitiveness Act of 1989'."

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 12003 of this title.

## § 12002. Definitions

As used in this chapter—

(1) the term "invention" means an invention or discovery that is patented or for which a